

I claim:

1. In a reflector of the type formed by a transparent wall with a reflecting outer surface and a bottom flange, the improvement comprising means on said flange for modifying the light trapped in said wall.
2. A reflector according to claim 1 wherein said means comprises a refracting face on said flange configured to receive said trapped light and redirect it away from nadir.
3. A reflector according to claim 1 wherein said means comprises a colored filter.
4. A reflector according to claim 3 wherein said transparent wall includes an aperture for admitting light into said wall.
5. A reflector comprising a shaped wall having opposed inner and outer surfaces and extending about a longitudinal axis, said wall having an upper end and a lower end and a plurality of reflecting elements formed on said outer surface arranged to reflect light entering said wall from said inner surface toward an exit aperture formed by an end portion of said wall, and means for mounting said reflector such that said longitudinal axis is essentially vertical, wherein at least part of said end portion is configured to receive light rays in said wall as incident light and to refract said light rays away from said longitudinal axis.
6. A reflector according to claim 5 wherein said at least part of said end portion is a refracting planar face oriented at a non-zero angle with respect to the horizontal.
7. A reflector according to claim 6 wherein said non-zero angle is from about 15 to about 35 degrees.

8. A reflector according to claim 7 wherein said non-zero angle is about 25 degrees.

7. A reflector according to claim 5 wherein said at least part of said end portion is a curved face.

8. A reflector according to claim 5 wherein said at least part of said end portion is a stepped face.

9. A reflector comprising a shaped wall having opposed inner and outer surfaces and extending about a longitudinal axis, said wall having an upper end and a lower end and a plurality of reflecting elements formed on said outer surface arranged to reflect light entering said wall from said inner surface toward an exit aperture formed by an end portion of said wall, wherein at least part of said end portion receives light rays in said wall as incident light and modifies the color or intensity of said light rays.

10. A reflector according to claim 9 wherein said end portion comprises a colored filter.

11. A reflector according to claim 10 wherein said colored filter is a film attached to said shaped wall.

12. A reflector according to claim 9 wherein said end portion includes a layer of paint.

13. A reflector according to claim 9 wherein said end portion is further configured to receive light rays in said wall as incident light and to refract said light rays away from said longitudinal axis.

14. A reflector according to claim 13 wherein said at least part of said end portion is a refracting planar face oriented at a non-zero angle with respect to the horizontal.

15. A reflector according to claim 14 wherein said non-zero angle is from about 15 to about 35 degrees.

16. A reflector according to claim 15 wherein said non-zero angle is about 25 degrees.

17. A reflector according to claim 13 wherein said at least part of said end portion is a curved face.

18. A reflector according to claim 13 wherein said at least part of said end portion is a stepped face.

19. A reflector according to claim 9 further comprising an aperture in said inner surface for admitting a desired amount of light to said wall.

20. A reflector according to claim 19 wherein said aperture comprises a portion of said wall oriented with respect to the adjacent inner surface to direct rays into said wall.